

## IX.3.3B-SYSTEM-STOPIN SUBROUTINE STOPIN

### Description

Subroutine STOPIN makes an entry into the P [Hyperlink], C [Hyperlink] and T [Hyperlink] arrays for the STOP Operation.

### Calling Sequence

```
CALL STOPIN (P,MP,C,MC,T,MT,NXP,NXC,NXT,LD,NWORK,LWMAX)
```

### Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
P	Both	R*4	MP	Array P
MP	Input	I*4	1	Dimension of array P
C	Both	R*4	MC	Array C
MC	Input	I*4	1	Dimension of array C
T	Both	I*4	MT	Array T
MT	Input	I*4	1	Dimension of array T
NXP	Both	I*4	1	Input: next unused position in array P Output: length of array P that is used
NXC	Both	I*4	1	Input: next unused position in array C Output: length of array C that is used
NXT	Both	I*4	1	Input: next unused position in array T Output: length of array T that is used
LD	Output	I*4	1	Length array D array that is used
NWORK	Input	I*4	1	Location of the first position in the D array used for work space
LSMAX	Input	I*4	1	Maximum amount of work space needed by an Operation in the Segment